## **Certificate of Analysis**

## Fast red TR salt hemi(zinc chloride)

Cat. No.: HY-D1490 CAS No.: 89453-69-0 Batch No.: 340210

**Chemical Name:** Benzenediazonium, 4-chloro-2-methyl-, (T-4)-tetrachlorozincate(2-) (2:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_7H_6Cl_5N_2Zn^-$ Molecular Weight: 257.19

Storage: 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance:

Dye Content: 15.00% **Extinction Coefficient:** 3159

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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